

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, March 22nd, 1897.
J. V. O'LOGLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of January, 1892-97.

Years	1892.	1893.	1894.	1895.	1896.	Average of Five Years.	1897.												Total for 1897.
*Population, Jan. 1st	320,723	331,721	341,978	347,720	352,653		355,286												
Births.....	890	777	872	864	813	843	743												743
Rate per cent.	·277	·234	·255	·248	·231	—	·209												
Deaths —							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertified causes of Death.		
All causes	400	330	435	326	442	387	290	83	22	22	44	41	63	15	—	32	10	290	
Rate per cent.	·125	·099	·127	·094	·125	—	·082	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
I. Specific Febrile or Zymotic ..	72	54	101	60	92	—	40	23	5	2	6	—	4	—	—	—	—		
II. Parasitic	1	3	3	1	—	—	2	—	—	1	—	—	1	—	—	—	—		
III. Dietic	6	4	7	4	3	—	6	1	—	—	1	4	—	—	—	—	—		
IV. Constitutional..	51	59	65	51	66	—	40	1	1	5	12	11	10	—	—	—	—		
V. Developmental..	45	33	45	24	46	—	32	10	—	—	—	—	12	10	—	—	—		
VI. Local	166	134	165	121	165	—	134	33	13	9	19	21	35	4	—	—	—		
VII. Violence	32	18	26	33	27	—	20	2	3	5	6	2	1	1	—	—	—		
VIII. Ill-defined and not specified causes	27	25	23	32	43	—	16	13	—	—	—	3	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1897.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	1
Measles	—	—	Premature birth	10	—	Diseases of integumentary system	—	—
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects,	—	—	(Accident.)		
Influenza	—	1	Old age	—	22	Fracture and contusion....	—	7
Whooping-cough	—	—	VI.			Gunshot wound	—	1
Diphtheria	—	1	Apoplexy	—	9	Cut, stab	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	2	Burn and scald	—	2
Enteric fever	—	6	Convulsions	6	2	Poison	—	—
Simple cholera	2	—	Other diseases of brain and nervous system	4	11	Drowning	—	2
Diarrhoea, dysentery.....	21	8	Diseases of organs of special sense	1	2	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory system	1	24	Otherwise	2	1
Venereal affections.....	—	—	Croup	1	1	(Homicide.)		
Erysipelas	—	—	Bronchitis	4	4	Murder and manslaughter..	—	2
Pyæmia and septicæmia	—	—	Pneumonia	2	12	(Suicide.)		
Puerperal fever	—	1	Pleurisy	—	1	Gunshot wound.....	—	2
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	1	Cut, stab	—	1
II.			Dentition	1	2	Poison	—	—
Thrush	—	—	Quinsy, sore throat	—	—	Drowning	—	—
Worms and other parasitical diseases	—	2	Enteritis	10	4	Hanging	—	—
III.			Peritonitis	—	3	Otherwise	—	—
Privation—want of breast milk	1	2	Diseases of liver.....	1	5	(Execution.)		
Alcoholism	—	3	Other diseases of digestive system.....	1	6	Hanging	—	—
IV.			Diseases of lymphatic system and of ductless glands	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Diseases of urinary system	1	6	Dropsy	—	1
Rheumatism	—	—	Diseases of generative system	—	1	Debility, atrophy, inanition	13	—
Gout	—	1	Accidents of childbirth....	—	3	Mortification	—	—
Cancer, malignant disease	—	16				Tumor	—	—
Tabes mesenterica	1	—				Abscess	—	—
Tubercular meningitis	—	2				Hæmorrhage	—	—
Phthisis	—	16				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	—	1				Other ill-defined and not specified causes	—	2
Other constitutional diseases..	—	3						

Return of Births and Deaths registered in the City of Adelaide in the Month of January, 1892-97.

Years	1892.	1893.	1894.	1895.	1896.	Average of Five Years.	1897.											Total for 1897.
Population, Jan. 1st	38,240	39,073	39,749	40,167	40,406		40,384											
Births	93	95	95	93	100	95	94											94
Rate per cent.....	·243	·243	·239	·231	·247	—	·233											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	61	82	68	71	83	73	58	13	3	3	15	8	15	1	—	2	—	58
Rate per cent.....	·160	·210	·171	·177	·205	—	·144	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	10	14	7	11	13	—	7	4	1	—	2	—	—	—	—	—	—	
II. Parasitic	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	2	2	1	4	2	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	8	19	12	14	17	—	12	—	—	1	4	3	4	—	—	—	—	
V. Developmental...	8	7	7	2	4	—	9	2	—	—	—	—	6	1	—	—	—	
VI. Local	26	31	33	29	34	—	24	2	2	2	9	4	5	—	—	—	—	
VII. Violence	2	1	2	3	4	—	2	1	—	—	—	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	5	7	4	8	9	—	3	3	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1897.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.						Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.			VII. (Accident.)		
Whooping-cough	—	—	Premature birth	2	—	Fracture and contusion....	—	—
Diphtheria	—	—	Cyanosis	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Congenital defects	—	—	Cut, stab	—	—
Enteric fever	—	2	Old age	—	7	Burn and scald	—	—
Simple cholera	—	—				Poison	—	—
Diarrhoea, dysentery	4	1	VI.			Drowning	—	—
Remittent fever	—	—	Apoplexy	—	—	Suffocation	—	—
Venereal affections	—	—	Epilepsy	—	1	Otherwise	1	—
Erysipelas	—	—	Convulsions	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	—	4	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	(Suicide.)		
Other zymotic diseases	—	—	Diseases of circulatory system	—	8	Gunshot wound	—	1
			Croup	—	—	Cut, stab	—	—
II.			Bronchitis	—	—	Poison	—	—
Thrush	—	—	Pneumonia	—	2	Drowning	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Hanging	—	—
			Other diseases of respiratory system	—	—	Otherwise	—	—
III.			Dentition	—	1	(Execution)		
Privation—want of breast milk	1	—	Quinsy, sore throat	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	1	1			
			Peritonitis	—	1	VIII.		
IV.			Diseases of liver	—	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Other diseases of digestive system	1	2	Debility, atrophy, inanition	3	—
Rheumatism	—	—	Diseases of lymphatic sys- tem and of ductless glands	—	1	Mortification	—	—
Gout	—	—	Diseases of urinary system	—	1	Tumor	—	—
Cancer, malignant disease ..	—	7	Diseases of generative system	—	—	Abscess	—	—
Tabes mesenterica	—	—				Hæmorrhage	—	—
Tubercular meningitis	—	—				Sudden, cause unascertained	—	—
Phthisis	—	3				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of January, 1897.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,384	6,289	7,028	8,551	9,887	3,679	4,950
Persons to an acre	11.1	11.0	10.7	15.5	13.8	7.7	7.6
Births	94	17	18	19	25	3	12
Male	51	8	11	11	13	3	5
Female	43	9	7	8	12	—	7
Deaths	47	13	8	12	10	3	1
Male	25	8	3	8	4	2	—
Female	22	5	5	4	6	1	1
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	6	—	—	3	1	1	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	—	—	1	—	—	—
IV. Constitutional Diseases	6	2	2	1	1	—	—
V. Developmental Diseases	9	5	1	1	2	—	—
VI. Local Diseases	21	4	3	6	6	2	—
VII. Violence.....	1	—	1	—	—	—	—
VIII. Ill-defined and not specified causes	3	2	1	—	—	—	—
Percentage of Deaths to population of each Ward116	.207	.114	.140	.101	.082	.020

Causes of Deaths registered in the Month of January, 1897.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	2	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.			VII.		
Influenza	—	—	Premature birth	2	—	(Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	—
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	7	Cut, stab	—	—
Enteric fever	—	1	VI.			Burn and scald	—	—
Simple cholera	—	—	Apoplexy	—	—	Poison	—	—
Diarrhoea, dysentery	4	1	Epilepsy	—	1	Drowning	—	—
Remittent fever	—	—	Convulsions	—	—	Suffocation	—	—
Venereal affections.....	—	—	Other diseases of brain and nervous system.....	—	2	Otherwise	1	—
Erysipelas	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of circulatory system	—	7	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	—	Gunshot wound	—	—
II.			Pneumonia	—	2	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	—	1	Hanging	—	—
Privation — Want of breast milk.....	1	—	Quinsy, sore throat	—	—	Otherwise	—	—
Alcoholism	—	—	Enteritis	1	1	(Execution)		
IV.			Peritonitis	—	1	Hanging	—	—
Rheumatic fever and rheu- matism of heart	—	—	Diseases of liver	—	—	VIII.		
Rheumatism	—	—	Other diseases of digestive system	1	2	Dropsy	—	—
Gout	—	—	Diseases of lymphatic system and of ductless glands....	—	1	Debility, atrophy, inanition	3	—
Cancer, malignant disease ..	—	3	Diseases of urinary system ..	—	1	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of generative system	—	—	Tumor	—	—
Tubercular meningitis	—	—				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

JANUARY, 1897.

The highest temperature in the shade at the Adelaide Observatory during the month was $105^{\circ}\cdot 1$ on the 30th; and the lowest, $51^{\circ}\cdot 7$, on the 24th. The mean temperature of the month was $70^{\circ}\cdot 8$.

The greatest range of the thermometer in one day, $39^{\circ}\cdot 0$, took place on the 8th, viz., from a maximum of $94^{\circ}\cdot 5$ to a minimum of $55^{\circ}\cdot 5$; the lowest range, $13^{\circ}\cdot 6$, on the 9th.

The mean height of the barometer was $29\cdot 820$ inches; the maximum, $30\cdot 086$ inches, occurred on the 5th; and the minimum, $29\cdot 450$ inches, on the 8th.

Observatory, Adelaide, February 4th, 1897.

C. TODD, Observer.